SOUTH WAIRARAPA DISTRICT COUNCIL

31 OCTOBER 2012

AGENDA ITEM D4

INFRASTRUCTURE AND SERVICES GROUP REPORT

Purpose of Report

To update Councillors on the Infrastructure and Services Group activities

Recommendations

Officers recommend that the Council:

1. Receive the information.

1. New Contracts

Council's new contracts have been in place for one month without disruption to service. There is still work to be done on systems and ITC on an ongoing basis and will be required ongoing to improve and decrease councils in-house involvement.

The acceptance of the contract for the provision of two toilets (Martinborough and Greytown) was signed off on the 16th Of October. An excellent price was obtained through negotiation and the design aspects covered to ensure a complementary theme in harmony with existing features.

2. Consents

2.1 Compliance Requirements

Annual Compliance reporting received so far with current consented activity indicates a high level of technical and environmental non- compliance across the range of consent. This has been reported in the draft Annual Report for 2011/2012.

2.1.1. Wastewater

A workshop was held on 4th October 2012 with the Greater Wellington Regional Council consents team and advisors. The meeting aimed to develop a mutual understanding of the direction needed to achieve consent renewal at Councils three treatment sites. Officers were advised that a clear strategic direction with an early commitment to improvement works (meeting the requirements of Section 017 RMA) was required and should result in the acquisition of long term consents for the three sites.

Perception Planning have been disengaged and Geange Consulting Ltd is providing planning advice and heading up the processes and officers are aiming to have two of the three consent applications back to Regional Council by Christmas.

Further in river adverse effects (of the wastewater discharges) reporting is required to confirm improvement/treatment selection at each site. This work is now under way the results of which will be available to support the consent application either as submitted or as supplementary evidence at a hearing. Council will have to commit some capital expenditure within the consent applications to deliver improvements early within the consent term.

Based on current information, full land disposal at Featherston may become the key early deliverable whereas at the Martinborough site a composite land/ river discharge option is a more likely solution in the medium term. Storage may need to be provided at the Featherston site.

Sludge surveys are in progress for both the Martinborough and Featherston sites to be completed in November. Additional consents for sludge disposal may need to be acquired depending upon the disposal approach.

Preliminary capital expenditure requirements for the three sites will be reported to Council prior to the end of the year to establish funding requirements for the forthcoming Annual Plan over the 2013/14 and 2014/15 years.

2.1.2. Water Takes

Council has secured a 25 year term for Greytown but had to accept a reduced allocation of 900,000m3 per year. Officer are comfortable with the reduction in annual allocation as the Greytown bore will only function as a frontline source in times of emergency.

There are no changes to daily take and the rate of take. If the Waiohine River flows reduce to certain levels water conservation measures need to be introduced but this are not expected to be any more onerous that what the Council might apply in summer drought conditions as a matter of routine.

Herricks Bore (Martinborough Water Supply) consent renewal for the same term is in process with some adjustment being sought on the consent conditions prior to finalisation.

2.1.3. Land Fill Consent

The Martinborough landfill consent application is still in progress with information regarding the green-waste operation still to be collated to assist with the final application.

2.2 Wastewater

2.2.1. Operations

Greytown and Featherston Wastewater treatment plants operated routinely over the period. Normal monitoring for flow and compliance reporting continued throughout the period with no non-compliance issues reported.

At the Martinborough wastewater treatment plant site, a breach of the resource consent detected in June and August 2012 occurred resulting in non-compliance with the current consent conditions. The abatement notice for this breach has been now been withdrawn following the receipt of complying E Coli test results and no further regulatory action is anticipated..

Three pipeline blockages were reported and rectified during the period (two of these related to the caravan dump points at Martinborough and Greytown.

2.2.2. Caravan Dump Point Greytown

The NZ Motor Caravan association has approached Council with concerns with the viability of this facility and in particular the safety issues for exiting vehicles onto SH 2.

The Association has suggested that to eliminate the hazard of having to reverse onto SH 2 the land owned by the Council between the Arbour Reserve and West Street be made available for facility exit access if it was available for the purpose.

Further the Association has expressed an interest in leasing this section as a possible POP (park over property). Further discussion is required with the Association and others to establish what this might mean in terms of impacts to adjoining property.

Officer will report in more detail including a consideration of other options that might be worthy of consideration to the December Council meeting.

2.3 Water Supply

2.3.1. Operations

Martinborough and the Featherston/ Greytown Treatment Plants operated routinely throughout the period.

The emergency bore in Greytown was activated during the period between 8th and 13 September whilst the Waiohine River was in flood allowing treated water to be distributed to Featherston during the river outage period.

Community water usage records and trending is attached for Council's information in Appendix 2. Greytown bore was used from 8 Sept to 13 September. The water consumption data is up to date and worth noting that the last five months have been lowest water consumption on the graph.

2.3.2. Capital

The new production well near the Waiohine UF Plant is now drilled and cased. Screen installation has been completed and flow and quality testing concluded. Government subsidy to upgrade the water supply for Featherston is still available if Council wishes to apply for assistance. An application for improvement work would need to be lodged by February 2013 in time for the next funding round and the subsidy rate is expected to be 65%.

Officers will provide a proposal and some likely project costs and outcomes for Council's consideration in December.

2.4 Water Races

Water races operated normally during the period with several blockages reported and attended to

The review of water races generally is underway with specialist assistance having being sought to establish what capacity and flexibility exists for alternative uses of the water race systems. In addition the Moroa Water race bylaw has been revised and extended to include the Longwood system.

This draft bylaw will be available for public consultation once the specialist reporting can be considered further.

2.5 Waste Management

2.5.1. Operations

Operations continued on a routine basis throughout the period. Waste export and recycling tonnage data for the period is attached in Appendix 3.

2.5.2. E-Waste Collection Region Wide

Two substantive proposals have been received and are under consideration by Masterton District Council. They are applicable to the Carterton and South Wairarapa Districts and the objective is to engage a single provider with a common disposal fee structure based on the ECN model and the same level of service across the three Councils.

Please refer to the separately attached report.

3. Roading

3.1 Roading Maintenance – Oldfield Asphalts

Over the last two or three weeks the unsealed roads have improved greatly as they have dried out. There was a period about mid to late September when some of our unsealed roads had many potholes that could not be repaired because of the continuous wet weather.

Also attributed to the wet winter are the numerous slumps and slips on the White Rock and Hinakura Roads. Oldfields were filling slumps on Ushers Hill on the White Rock Rd on an almost daily basis.

Oldfields have also been busy with emergency works on Cape Palliser Rd at Te Kopi, placing boulders to reduce wave erosion. Some of this work is permanent and other works will need modification once we have more rock on site. The other major activity for the next few weeks is pavement repairs on those sections of road to be resealed early next year.

4. Parks and Reserves

4.1 Property Parks and Reserves Maintenance – City Care

City Care has been on site for nearly a month and has been concentrating on getting the mowing under control.

Weed spraying of all parks and street will occur over the next three to four weeks.

5. Property and Facilities

With the absence of a property officer the details will be reported next month regarding occupancy and details.

6. Libraries

6.1 Statistics all Libraries

Refer Appendix 1 for statistics:

- Transactions
- Issues

7. Appendices

Appendix 1 – Library Statistics

Appendix 2 – Monthly Water Usage

Appendix 3 – Waste Exported to Bonny Glenn Including Recycling

Contact Officer: Mark Allingham, Group Manager Infrastructure and Services Reviewed by: Dr Jack Dowds, Chief Executive Officer

Appendix 1 – Library Statistics





Issues: Featherston, Greytown and Martinborough Libraries: 2010-2012

Appendix 2 – Water Usage

Water use South Wairarapa District Council



Appendix 3 – Waste Exported to Bonny Glenn Including Recycling



Monthly weight of waste transfered from Martinborough transfer station to Bonny Glen